

APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BOTTOM ANTI-REFLECTIVE COAT FORMING COMPOSITION FOR LITHOGRAPHY

described and claimed in the specification:

Check one

*a. ☒ attached hereto.

b. ☐ filed on _____ as Application No. _____ and amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2001-46779 filed on February 22, 2001

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg.No.27,075; William P. Berridge, Reg.No.30,024; Kirk M. Hudson, Reg.No.27,562;

Thomas J. Pardini, Reg.No.30,411; and Edward P. Walker, Reg.No.31,450.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, P.O. BOX 19928, ALEXANDRIA, VIRGINIA, 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Name
of Sole or First Inventor

Shinya

ARASE

Given Name

Middle Initial

Family Name

**Inventor's Signature

February

15

2002

** Date of Signature

Month

Day

Year

Residence

Funabashi-shi

Chiba

Japan

City

State of Province

Country

Citizenship

Japanese

Post Office Address

(Insert complete mailing
address, including country)

c/o Nissan Chemical Industries, Ltd., Electronic Materials Research Laboratories,

722-1, Tsuboi-cho, Funabashi-shi, Chiba 274-8507 Japan

*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

**Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

200222 "062002

(Discard this page in a sole inventor application)

1 Typewritten Full Name of Joint Inventor (if any) Takahiro KISHIOKA
Given Name Middle Initial Family Name

2 Inventor's Signature: T. Kishiooka Takahiro Kishiooka

3 Date of Signature: February 15 2002
Month Day Year

Residence: Funabashi-shi Chiba Japan
City State or Province Country

Citizenship: Japanese

Post Office Address: c/o Nissan Chemical Industries, Ltd., Electronic Materials Research
(Insert completing mailing Laboratories, 722-1, Tsuboi-cho, Funabashi-shi, Chiba 274-8507 Japan
address, including country)

1 Typewritten Full Name of Joint Inventor (if any) Ken-ichi MIZUSAWA
Given Name Middle Initial Family Name

2 Inventor's Signature: Kenichi Mizusawa

3 Date of Signature: February 15 2002
Month Day Year

Residence: Funabashi-shi Chiba Japan
City State or Province Country

Citizenship: Japanese

Post Office Address: c/o Nissan Chemical Industries, Ltd., Electronic Materials Research
(Insert completing mailing Laboratories, 722-1, Tsuboi-cho, Funabashi-shi, Chiba 274-8507 Japan
address, including country)

1 Typewritten Full Name of Joint Inventor (if any) _____
Given Name Middle Initial Family Name

2 Inventor's Signature _____

3 Date of Signature _____
Month Day Year

Residence: _____
City State or Province Country

Citizenship: _____

Post Office Address: _____
(Insert completing mailing
address, including country)

1 Typewritten Full Name of Joint Inventor (if any) _____
Given Name Middle Initial Family Name

2 Inventor's Signature _____

3 Date of Signature _____
Month Day Year

Residence: _____
City State or Province Country

Citizenship: _____

Post Office Address: _____
(Insert completing mailing
address, including country)

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.

20020215 0003030001